

Highway Noise Abatement -- No. 500338

Category	Transportation	Date Last Modified	January 11, 2008
Subcategory	Roads	Required Adequate Public Facility	No
Administering Agency	Public Works & Transportation	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	7,781	557	441	2,983	450	400	200	1,533	200	200	3,800
Land	8	8	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,372	3	0	5,369	0	0	0	5,369	0	0	0
Other	1,956	7	1,949	0	0	0	0	0	0	0	0
Total	15,117	575	2,390	8,352	450	400	200	6,902	200	200	3,800

FUNDING SCHEDULE (\$000)

Contributions	2,452	0	0	2,452	0	0	0	2,452	0	0	0
G.O. Bonds	12,665	575	2,390	5,900	450	400	200	4,450	200	200	3,800
Total	15,117	575	2,390	8,352	450	400	200	6,902	200	200	3,800

OPERATING BUDGET IMPACT (\$000)

Maintenance				6	1	1	1	1	1	1	1
Net Impact				6	1	1	1	1	1	1	1

DESCRIPTION

This project provides funds for the study and prioritization of noise abatement measures along publicly owned and maintained roads in Montgomery County. Once the need and priority of the abatement measures are established, funding is provided for their design and construction.

COST CHANGE

Increase due to the addition of FY13 and FY14 to this on-going project and increased design costs.

JUSTIFICATION

Citizens regularly request noise abatement measures along County and State roads. The purpose of this project is to respond to these requests in accordance with the Transportation Noise Abatement Policy. Requests would result in noise studies that would determine the need, whether the requested location meets the noise criteria for abatement measures, determination of its priority, and future design and construction.

The Highway Noise Abatement Policy was developed by the Noise Abatement Task Force in 2001. The Policy establishes criteria for evaluating the need for noise abatement along publicly maintained roads.

OTHER

This project was conceived through participation on the Noise Abatement Task Force that developed a policy and criteria for evaluating the need and appropriateness of requests for noise abatement along publicly maintained roads in Montgomery County. The project allows for the implementation of the policy established through this Task Force by providing funds for the study and prioritization of requests and the implementation of noise abatement measures. The noise abatement measures planned for construction in FY08 are on Shady Grove Road between I-370 and Briardale Road (east and west sides), and between Briardale Road and the InterCounty Connector (west side). The noise abatement measures planned for construction in FY12 are Midcounty Highway between Forest Oak Middle School and Saybrooke Oaks Boulevard (south side), and from Miller Fall Road to Washington Grove Lane (south side), and on East Randolph Road between Tamarack Road and Laurie Drive (south side), and between Appleby Drive and Partridge Drive (north side). Should one or more of these barriers ultimately not proceed due to insufficient support from impacted and benefited property owners or from property owners needed to grant property for the barriers, the Council may approve by resolution one or more additional barriers subject to the limit of appropriated funds. The design for Middlebrook Road behind Twinflower Circle and between Ridgecrest Drive and Waring Station Road (south side) is delayed to FY09 for fiscal reasons.

FISCAL NOTE

There may be contributions from impacted and benefited property owners in the future as specified in the policy.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate		
Current Scope	FY09	15,117
Last FY's Cost Estimate		14,067
Appropriation Request	FY09	850
Appropriation Request Est.	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,965
Expenditures / Encumbrances		2,905
Unencumbered Balance		60
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

COORDINATION

Maryland-National Capital Park and Planning Commission
Department of Environmental Protection
Department of Permitting Services
Maryland State Highway Administration

MAP

